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## UTILITY PATENT APPLICATION **TRANSMITTAL**

GEMS:0257 First Named Inventor or Application Identifier

Prathyusha K. Salla et al.

Express Mail Label No. EV 410 034 469 US (Only for new nonprovisional applications under 37 CFR 1.53(b))

| Only   | for new n | nonprovisional applications under 37 (  | (FR 1.53(0)) EXP                             | ess Maii   | Luboi                          | 5   |  |  |  |  |  |
|--|-----------|---|--|------------|--------------------------------|---|--|--|--|--|--|
|  |           |   |  |            |                                | Commissioner for Patents  |  |  |  |  |  |
| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  |           |   |  |            | ESS T                          | O: Mail Stop Patent Application, P.O. Box 1450 Alexandria, VA 22313-1450  |  |  |  |  |  |
|  |           |   |  | 6.         |                                | Microfiche Computer Program (Appendix)  |  |  |  |  |  |
| •  |           | Fee Transmittal Form Submit an original, and a duplicate fo Specification Total Pages preferred arrangement set forth belov   |  | 7.         | _                              | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)   |  |  |  |  |  |
|  | -         | Descriptive Cross References to Related Applica Cross References to Related Applica Statement Regarding Fed sponsored Reference to Microfiche Appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if inclaim) Claim(s) | tion<br>R & D                                |            | a.<br>b.<br>c.                 | <ul> <li>☐ Computer Readable Copy</li> <li>☐ Paper Copy (identical to computer copy)</li> <li>☐ Statement verifying identity of above copies</li> </ul> |  |  |  |  |  |
| -Abstract of the Disclosure  |           |   |  |            | ACCOMPANYING APPLICATION PARTS |   |  |  |  |  |  |
|  |           |   | otal Sheets 5_                               | 8.         | Ø                              | Assignment Papers (cover sheet & document(s))   |  |  |  |  |  |
| 3.   | ⊠         | Diawing(5) (55 CCC 7.5)   | otal Sheets <u>5</u><br>otal Pages <u>15</u> | 9.         |                                | 37 CFR 3,73(b) Statement  |  |  |  |  |  |
| 4.   | Oath o    | or Declaration  ⊠ Newly executed (original or copy)  □ Copy from a prior application (37CFR 1.63(d))  (for continuation/divisional with Box 17 completed)   |  |            |                                | (where there is an assignee) English Translation Document (if applicable) Information Disclosure  |  |  |  |  |  |
|  |           | i. DELETION OF INVENT Signed statement att  | <b>ow/</b><br><u>OR(S)</u><br>ached deleting | 12.        |                                | Preliminary Amendment   |  |  |  |  |  |
| inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  Incorporation By Reference (useable if Box 4b is or The entire disclosure of the prior application, from we copy of the oath or declaration is supplied under Box is considered as being part of the disclosure of the accompanying application and is hereby incorporate. |           |   |  | 13.<br>14. |                                | Return Receipt Postcard (MPEP 503)  Small Entity Statement filed in prior application  Statement(s) Status still proper and desired                     |  |  |  |  |  |
|  |           | reference therein.  |  | 15.        |                                | Certified Copy of Priority Document(s) (if foreign priority is claimed)   |  |  |  |  |  |
|  |           |   |  | 16.        |                                | Other   |  |  |  |  |  |
| 47   | <u> </u>  | Continuation  | Divisional                                   |            |                                | uation-in-part (CIP) of prior application No:/  |  |  |  |  |  |
| 17.  | <u> </u>  | Outundadon  | 18. CORRES                                   | PONDE      | NCE                            | ADDRESS   |  |  |  |  |  |
|  | Cust      | omer Number or Bar Code Label   | Insert Customer No. o                        |            |                                | Correspondence address below  |  |  |  |  |  |
| NA   | MF        | Patrick S. Yoder  |  |            |                                |   |  |  |  |  |  |
| , 474  | · · · · · | FLETCHER YODER  |  |            |                                |   |  |  |  |  |  |
| AD   | DRESS     | P.O. Box 692289   |  |            |                                |   |  |  |  |  |  |
|  |           |   | STATI  | E T Te     | xas                            | ZIP CODE 77269-2289   |  |  |  |  |  |
| CI   | ΓY        | Houston   | TELEPHONE                                    |            | 31) 970                        | 7.4545 Fax (281) 970-4503   |  |  |  |  |  |

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PTO/SB/17 (10/96)

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|                                       | Complete if Known      |                            |  |  |  |  |
|---------------------------------------|------------------------|----------------------------|--|--|--|--|
|                                       | Application Number     | unassigned                 |  |  |  |  |
| FEE TRANSMITTAL                       | Filing Date            | herewith                   |  |  |  |  |
|                                       | First Named Inventor   | Prathyusha K. Salla et al. |  |  |  |  |
|                                       | Group Art Unit         | unknown                    |  |  |  |  |
|                                       | Examiner Name          | unknown                    |  |  |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 1,378.00 | Attorney Docket Number | 139947/YOD (GEMS:0257)     |  |  |  |  |

|  |  |                     |  | !                                     |  |                    |                             |              |             |  |   |              |  |
|--|--|---------------------|--|---------------------------------------|--|--------------------|-----------------------------|--------------|-------------|--|---|--------------|--|
| METHOD OF PAYMENT (check one)  |  |                     |  |                                       |  |                    | FEE CALCULATION (continued) |              |             |  |   |              |  |
| The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit 07-0845/139947YOD (GEMS:0257) |  |                     |  |                                       |  | 3. ADDITIONAL FEES |                             |              |             |  |   |              |  |
|  |  |                     |  |                                       |  | Large              | Entity                      | Small        | Entity      |  |   |              |  |
| Account  | 07-0   | 1043/133            | 347 101  | J (GENIS.U23                          | <u>''                                   </u> |                    | Fee<br>Code                 | Fee<br>(\$)  | Fee<br>Code | Fee<br>(\$)  | Fee Description   | Fee Paid     |  |
| Number   |  |                     |  |                                       |  |                    | 105                         | 130          | 205         | 65   | Surcharge - late filing fee or oath                         | i ce i aiu   |  |
| Deposit  | GE   | Medica              | ıl Systei  | ms                                    |  |                    | 127                         | 50           | 227         | 25   | Surcharge - late provisional filing or cover sheet.         | _            |  |
| Account<br>Name  |  |                     |  |                                       |  |                    | 139                         | 130          | 139         | 130  | Non-English specification                                   |              |  |
| ☐ Charge the Issue Fee Set in 37   |  |                     |  |                                       |  | 147                | 2,520                       |              | 2,520       | For filing a request for reexamination                 | _   |              |  |
| Fee Required Under 37 CFR 1.18 at the Mailing of the CFR 1.16 and 1.17 Notice of Allowance, 37 CFR 1.31(h)                             |  |                     |  |                                       |  | 112                | 920                         | 112          | 920         | Requesting publication of SIR prior to Examiner action | _   |              |  |
| 2. Payment Enclosed:   |  |                     |  |                                       |  | 113                | 1,840                       | 113          | 1,840       | Requesting publication of SIR after Examiner action    | _   |              |  |
| ☐ Check ☐ Money Order ☐ Other  |  |                     |  |                                       |  |                    | 115                         | 110          | 215         | 55   | Extension for response within first month                   | _            |  |
| FEE CALCULATION (fees effective 10/01/96)  |  |                     |  |                                       |  |                    | 116                         | 400          | 216         | 200  | Extension for response within second month                  | _            |  |
| 1. FIL   |  |                     |  |                                       |  |                    | 117                         | 950          | 217         | 475  | Extension for response within third month                   | _            |  |
| Large Entity   | ,  | Small               | •  |                                       |  |                    | 118                         | 1,570        | 218         | 755  | Extension for response within fourth month                  |              |  |
| Fee Fee<br>Code (\$)   |  | Fee<br>Code         | Fee<br>(\$)                                      | Fee Description                       | n  | Fee Paid           | 119                         | 310          | 219         | 155  | Notice of Appeal  |              |  |
| 1001 770   | )  | 2001                | 375  | Utility filing fee                    |  | <u>770.00</u>      | 120                         | 310          | 220         | 155  | Filing a brief in support of an appeal                      |              |  |
| 1002 330   | )  | 2002                | 165  | Design filing fee                     | е  | <del></del>        | 121                         | 270          | 221         | 135  | Request for oral hearing                                    |              |  |
| 1003 520<br>1004 750   |  | 2003<br>2004        | 260<br>375                                       | Plant filing fee<br>Reissue filing fe | ee   | <del></del>        | 138                         | 1,510        | 138         | 1,510  | Petition to institute a public use proceeding               | _            |  |
| 1005 160   |  | 2005                | 80   | Provisional filin                     |  | _                  | 140                         | 110          | 240         | 55   | Petition to revive unavoidably abandoned application        | _            |  |
|  |  |                     | ;  | SUBTOTAL (1)                          |  | (\$) <u>770.00</u> | 141                         | 1,320        | 241         | 660  | Petition to revive unintentionally abandoned application    | _            |  |
| 2. <b>CL</b>   | AIMIC  |                     |  |                                       |  |                    | 142                         | 1,320        | 242         | 660  | Utility issue fee (or reissue)                              |              |  |
| 2. <b>CL</b>   | MINIS  | •                   |  | Fee from                              |  | Fee Paid           | 143                         | 450          | 243         | 225  | Design issue fee  |              |  |
|  |  |                     | Extra  | below                                 |  |                    | 144                         | 670          | 244         | 335  | Plant issue fee   |              |  |
| Total Claims   | 42 -   | - 20 =              | <u>22</u>  | X 18                                  | =  | 396.00             | 122                         | 130          | 122         | 130  | Petitions to the Commissioner                               |              |  |
| Independent<br>Claims  | <u>5</u> -   | 3 =                 | 2  | X 86                                  | =  | 172.00             | 123                         | 50           | 123         | 50   | Petitions related to provisional applications               |              |  |
| Multiple Dep   | enden  | t Claims            | _  | x _                                   | =  |                    | 126                         | 240          | 126         | 240  | Submission of Information<br>Disclosure Stmt                | _            |  |
| Large Entity   | ′  | Small               | Entity   |                                       |  |                    | 581                         | 40           | 581         | 40   | Recording each patent assignment per property (times        | <u>40.00</u> |  |
| Fee Fee  |  | Fee                 | Fee  | Fee Description                       | n  |                    |                             |              |             |  | number of properties)                                       |              |  |
| Code (\$)<br>1202 18   | 3  | <b>Code</b><br>2202 | <b>(\$)</b><br>9                                 | Claims in exces                       | ss of 20                                     |                    | 146                         | 790          | 246         | 395  | Filing a submission after final rejection (37 CFR 1.129(a)) | _            |  |
| 1201 84  | 1  | 2201                | 42   | Independent claims in excess of 3     |  | 149                | 790                         | 249          | 395         | For each additional invention to be examined           | _   |              |  |
| 1203 280   | 203 280 2203 140 Multiple dependent claim                      |                     |  |                                       |  |                    | (37 CFR 1.129(b))           |              |             |  |   |              |  |
| 1204 84  | 204 84 2204 42 Reissue independent claims over original patent |                     |  | r fee (spe<br>r fee (spe              | •  | _                  |                             | _            |             |  |   |              |  |
| 1205 18 2205 9 Reissue claims in excess of of 20 and over original patent  |  |                     | SUBTOTAL (3)  * Reduced by Basic Filing Fee Paid |                                       |  |                    | (\$) <u>40.00</u>           |              |             |  |   |              |  |
| SUBTOTAL (2) (\$) _568.00_   |  |                     |  | L . K                                 | eauced                                       | oy Ba              | ISIC FII                    | ing ree Paid |             |  |   |              |  |
| SURMITTED BY   |  |                     |  |                                       |  |                    |                             |              |             |  |   |              |  |

| SUBMITTED BY Complete (if applicable) |                 |              |             |                          |                                   |  |  |  |  |  |
|---------------------------------------|-----------------|--------------|-------------|--------------------------|-----------------------------------|--|--|--|--|--|
| Typed or Printed Name                 | John M. Rariden | Reg. Number  | 54,388      |                          | <u> </u>                          |  |  |  |  |  |
| Signature                             | Und dand        | Date Novembe | er 26, 2003 | Deposit Acct.<br>User ID | 07-0845/139947/YOD<br>(GEMS:0257) |  |  |  |  |  |